

How to generate datamatrix barcode with binary data with barcode sdk in C# with ByteScout Premium Suite

How to write a robust code in C# to generate datamatrix barcode with binary data with barcode sdk with this step-by-step tutorial

These source code samples are assembled by their programming language and functions they apply. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can be applied to generate datamatrix barcode with binary data with barcode sdk using C#.

Want to quickly learn? This fast application programming interfaces of ByteScout Premium Suite for C# plus the guidelines and the code below will help you quickly learn how to generate datamatrix barcode with binary data with barcode sdk. IF you want to implement the functionality, just copy and paste this code for C# below into your code editor with your app, compile and run your application. Complete and detailed tutorials and documentation are available along with installed ByteScout Premium Suite if you'd like to learn more about the topic and the details of the API.

ByteScout Premium Suite free trial version is available on our website. C# and other programming languages are supported.

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Source Code Files:

```
using System.Diagnostics;
using System.Text;
using Bytescout.BarCode;

namespace DataMatrixWithBinaryData
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Barcode component instance
            using (Barcode barcode = new Barcode())
            {
                barcode.RegistrationName = "demo";
                barcode.RegistrationKey = "demo";

                // Set barcode type
                barcode.Symbology = SymbologyType.DataMatrix;
                // Force binary mode
                barcode.Options.DataMatrixCompactionMode = DataMatrixC

                // Sample byte array to use as value
                byte[] byteArray = new byte[] { 0, 10, 11, 12, 13, 14,

                // Set value by converting byte array to string
                barcode.Value = Encoding.ASCII.GetString(byteArray);

                // Save barcode image
                barcode.SaveImage("result.png");

                // Open output image in default associated application
                Process.Start("result.png");
            }
        }
    }
}
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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